



LIST OF PUBLICATIONS CITED BY APPLICANT	<u>Attorney Docket No.</u> PHO 102	<u>Serial No.</u> 09/130,213
	<u>Applicant</u> H. Craig DEES et al	
	<u>Filing Date</u> August 6, 1998	<u>Group</u> 3738

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
OR	4,822,335	04/18/89	Kawai et al	604	20	09/08/87
	5,034,613	07/23/91	Denk et al	250	458	11/14/89
	5,829,448	11/03/98	Fisher et al	128	898	10/30/96

FOREIGN PATENT DOCUMENT

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

OTHER PUBLICATIONS

(Including Author, Title, Date, Pertinent Pages)

OR	International Search Report for application no. PCT/US99/17176, dated October 25, 1999.
OR	Stables, G.I. et al, "Photodynamic Therapy, Antitumour Treatment," <i>Cancer Treatment Reviews</i> , vol. 21, pp. 311-323, 1995.
OR	Katsumi, T.A. et al, "Photodynamic Therapy with a Diode Laser for Implanted Fibrosarcoma in Mice Employing Mono-L-Aspartyl Chlorin E ₆ ," <i>Photochemistry and Photobiology</i> , vol. 64, no. 4, pp. 671-675, 1996.

EXAMINER: <i>J. Edgar</i>	DATE CONSIDERED: 5/11/01
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Attorney Docket No.
PHO-102

Serial No.
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Group
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OTHER PUBLICATIONS/MATERIALS
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- OR - de Vries et al, "Increased susceptibility to ultraviolet-B and carcinogens of mice lacking the DNA excision repair gene XPA," Nature, 377; 169-173; 1995.
- OR - Sands et al, "High susceptibility to ultraviolet-induced carcinogenesis in mice lacking XPC," Nature, 377; 162-165, 1995.
- OR - Nakane et al, "High incidence of ultraviolet-B- or chemical-carcinogen-induced skin tumors in mice lacking the xeroderma pigmentosum group A gene," Nature, 377; 165-168, 1995.
- OR - Watanabe et al, "Comparative studies of femtosecond to microsecond laser pulses on selective pigmented cell injury in skin," Photochem. Photobiol., 53, 757-762, 1991.
- OR - Anderson et al, "Selective photothermolysis of cutaneous pigmentation by Q-switched Nd:YAG laser pulses at 1064, 532 and 355 nm," J. Invest. Dermatol., 93; 28-32, 1989.
- OR - Ahmed, I., "Malignant melanoma," Mayo Clinic Proceed., 72; 356-361, 1997.
- OR - Hadjur et al, "Photodynamic effects of hypericin on lipid peroxidation and antioxidant status in melanoma cells," Photochem. Photobiol., 64; 375-381, 1996.
- OR - Roger et al, "Mucosal, genital and unusual variants of melanoma," Mayo Clinic Proceed., 72; 362-366, 1977.
- OR - Rigel, D.S., "Malignant melanoma: incidence issues and their effect on diagnosis and treatment," Mayo Clinic Proceed., 72; 367-371, 1997.
- OR - Riley, P.A., "Melanin," Int. J. Biochem, Cell Biol., 29; 1235-1239, 1997.
- OR - Schmitz et al, "Dual role of melanins and melanin precursors as photoprotective and phototoxic agents: inhibition of ultraviolet radiation-induced lipid peroxidation," Photochem. Photobiol., 61; 650-655, 1995.

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LIST OF PUBLICATIONS/MATERIALS CITED BY APPLICANT			Attorney Docket No. PHO-102	Serial No.		
			Applicant WALTER G. FISHER, et al.			
			Filing Date HEREWITH	Group unknown		
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
OR S R S R S R S R S R S R S R	4,378,806	04/05/83	Henley-Cohn	128	504	08/12/80
	4,601,037	07/15/86	McDonald	372	25	06/13/84
	4,891,043	01/02/90	Zeimer et al	604	20	05/28/87
	5,050,597	09/24/91	Daikuzono	128	395	04/05/90
	5,066,291	11/19/91	Stewart	606	3	04/25/90
	5,099,756	03/31/92	Franconi et al	600	10	06/01/89
	5,150,712	09/29/92	Dory	128	660	01/09/91
	5,158,536	10/27/92	Sekins et al	604	20	03/19/90
	5,193,526	03/16/93	Daikuzono	128	7	06/29/92
	5,209,748	05/11/93	Daikuzono	606	16	06/16/92
	5,222,953	06/29/93	Dowlatsahi	606	15	10/02/91
	5,429,582	07/04/95	Williams	600	2	06/14/91
	5,540,737	07/30/96	Fenn	607	101	11/24/93
	5,620,479	04/15/97	Diederich	607	97	01/31/95
	5,735,844	04/07/98	Anderson et al	606	9	01/30/96
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	FILING DATE

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OTHER PUBLICATIONS/MATERIALS
(Including Author, Title, Date, Pertinent Pages)

- M.J. Wirth, et al, "Two-Photon Excited Molecular Fluorescence in Optically Dense Media," Analytical Chemistry, 49 (1977) 2054-2057.
- Cheong W-F. et al, "A Review of the Optical Properties of Biological Tissues" IEEE 5. Quant. Election 2 6, 2166-2185 (1990).
- Göpert-Mayer, M., (1931) Elementary process with two quantum jumps. Ann. Physik 9, 273-294.
- Kaiser, W. and C.G.B. Garrett, (1961) Two photon excitation in $\text{CaF}_2:\text{Eu}^{2+}$. Phys. Rev. Lett. 7, 229-231.
- Monson, P.R. and W.M. McClain (1970) Polarization dependence of the two-photon absorption of tumbling molecules with application of liquid 1-chloronaphthalene and benzene. J. Chem. Phys. 5 3, 29-37.
- Draumer, N.H., et al, (1997) Femtosecond dynamics of excited-state evolution in $[\text{Ru}(\text{bpy})_3]^{2+}$. Science 2 7 5, 54-57.
- de Vries et al, "Increased susceptibility to ultraviolet-B and carcinogens of mice lacking the DNA excision repair gene XPA," Nature, 377; 169-173; 1995.
- Sands et al, "High susceptibility to ultraviolet-induced carcinogenesis in mice lacking XPC," Nature, 377; 162-165, 1995.
- Nakane et al, "High incidence of ultraviolet-B- or chemical-carcinogen-induced skin tumors in mice lacking the xenoderma pigmentosum group A gene," Nature, 377; 165-168, 1995.
- Watanabe et al, "Comparative studies of femtosecond to microsecond laser pulses on selective pigmented cell injury in skin," Photochem. Photobiol., 53, 757-762, 1991.
- Anderson et al, "Selective photothermolysis of cutaneous pigmentation by Q-switched Nd:YAG laser pulses at 1064, 532 and 355 nm," J. Invest. Dermatol., 93; 28-32, 1989.
- Ahmed, I, "Malignant melanoma," Mayo Clinic Proceed, 72; 356-361, 1997.
- Favilla et al, "Photodynamic therapy: a 5 year study of its effectiveness in the treatment of posterior uveal melanoma and evaluation of haematoporphyrin uptake and phototoxicity of melanoma cells in tissue culture," Melanoma Res, 5; 355-364, 1995.
- Hadjur et al, "Photodynamic effects of hypericin on lipid peroxidation and antioxidant status in melanoma cells," Photochem. Photobiol., 64; 375-381, 1996.
- Roger et al, "Mucosal, genital and unusual variants of melanoma," Mayo Clinic Proceed, 72; 362-366, 1997.
- Rigel, D.S., "Malignant melanoma: incidence issues and their effect on diagnosis and treatment," Mayo Clinic Proceed, 72; 367-371, 1997.
- Riley, P.A., "Melanin," Int. J. Biochem, Cell Biol, 29; 1235-1239, 1997.
- Schmitz et al, "Dual role of melanins and melanin precursors as photoprotective and phototoxic agents: inhibition of ultraviolet radiation-induced lipid peroxidation," Photochem. Photobiol., 61; 650-655, 1995.
- Young, A.R., "Chromophores in human skin," Phys. Med. Biol, 42; 789-802, 1997.

- OR - Swofford, R.L. and W.M. McClain, (1975) The effect of spatial and temporal laser beam characteristics on two-photon absorption. Chem. Phys. Lett. 3 4, 455-459.
- OR - Shea C.R., et al, (1990) Mechanistic investigation of doxycycline photosensitization by picosecond-pulsed and continuous wave laser irradiation of cells in culture. J. Biol. Chem. 265, 5977-5982.
- OR - Inaba, H., et al, (1985) Nd:YAG laser-induced hematoporphyrin visible fluorescence and two-photon-excited photochemical effect on malignant tumor cells. J. Opt. Soc. Am. A:Opt. Image Science 2, P72 (mtg abstr).
- OR - Mashiko, S., et al, (1986) Two-photon excited visible fluorescence of hematoporphyrin and phthalocyanine and in vitro experiments of the photodynamic ... J. Opt. Soc. Am. B:Opt. Phys 3, P72-P73 (mtg. abstr).
- OR - Steil, H., et al, (1993) Photophysical properties of the photosensitizer phthalocyanine studied at high photon flux densities. J. Photochem. Photobiol. B: Biology 17, 181-186.
- OR - Bodaness, R.S. and D.S. King (1985) The two-photon induced fluorescence of the tumor localizing photo-sensitizer hematoporphyrin derivative via 1064 nm ... Biochem. Biophys. Res. Comm. 126, 346-351.
- OR - Bodaness, R.S., et al, (1986) Two-photon laser-induced fluorescence of the tumor-localizing photosensitive hematoporphyrin derivative. J. Biol. Chem. 261, 12098-12101.
- OR - Lenz, P., (1995) In vivo excitation of photosensitizers by infrared light. Photochem. Photobiol. 62, 333-338.
- OR - Patrice, T., et al, (1983) Neodymium-yttrium aluminum garnet laser destruction of nonsensitized and hematoporphyrin derivative-sensitized tumors. Canc. Res. 43, 2876-2879.
- OR - Marchesini, R., et al, (1986) A study on the possible involvement of nonlinear mechanism of light absorption by HpD with Nd:YAG laser. Lasers Surg. Med. 6, 323-327.
- OR - Oh, D.H., et al, (1997) Two-photon excitation of 4'-hydroxymethyl-4,5',8-trimethylpsoralen. Photochem. Photobiol. 65, 91-95.
- OR - McClain, W.M., (1974) Two-photon molecular spectroscopy. Acc. Chem. Res. 7, 129-135.

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